

PROJECT: Properties of Water

About the Projects:

Working alone or in pairs, students will prepare a project on one of the properties of water.

Each project will include: One and a half to two pages written (not counting diagrams or bibliography)

Demonstration description

Write in your topic here:

Your demo:

Who else is in your group?

About the Demonstration:

When you go up to present your demonstration:

1. Present your demonstration with minimum explanation.
2. Ask the class questions. See the list on the hand-out for ideas.
3. After the class answers questions, give your explanation of the demo.
4. Relate your demonstration back to the topic of your project.

To get points for your demonstration, you will need to be present in class and participate with your group.

About the Written Paper

Staple your outline and rough draft to the back of your good copy.

Neatness, spelling, and grammar count for the good copy.

It is important to cover all the areas listed in the outline section (below).

Start by making an outline. OUTLINE should include: An introduction on the importance of water and what you are going to write about in your report.

1. Include a written explanation of your demonstration.
2. Write a detailed scientific explanation of the characteristic of water you have selected. This should be information that goes beyond your demonstration.
3. Explain examples of applications (uses) of your water property in everyday life and nature.
4. Provide a conclusion that sums up what you have stated in your paper.
5. List your sources in a BIBLIOGRAPHY. Below are examples of format:

FOR A BOOK

Author. Title, Publisher, Edition, City of Publishing: Most recent year of publishing.
Smith, Bill. Water's Invisible Skin, Norton and Norton, 2nd edition, Toronto: 1991

FOR AN ENCYCLOPEDIA

Encyclopedia, Edition, Volume, City of Publishing: Most recent year of publishing.
World Book Encyclopedia. 11th edition, Vol.10, New York: 1990

FOR A MAGAZINE ARTICLE

Author, "Title of Article", Magazine, Volume: Number, Year
Jones, Samantha. "Water in the World", Scientific American, Vol.58: No.12, 1989

Evaluation of Written Project:

80% content (depth and coverage)

10% clarity of explanation, organization of information, presentation

5% outline and rough draft

5% bibliography

-Projects (both the demo and the paper) will be due on _____ / _____ / _____